

Base Year Modification Request Certification

Part 1: Generation Study - No Extrapolation Diversion Data

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

Mail completed documents to:

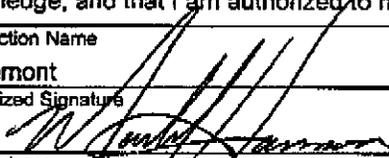
**California Integrated Waste Management Board
Office of Local Assistance
1001 I Street, (MS-25)
PO Box 4025
Sacramento, CA 95812-4025**

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

- 1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.
- 2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected. If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199.

Section I: Jurisdiction Information and Certification			
All respondents must complete this section.			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name Claremont		County Los Angeles County	
Authorized Signature 		Title Utilities Manager	
Type/Print Name of Person Signing Mark J. Harmon	Date 10/11/2001	Phone () Include Area Code (909) 399-5431	
Person Completing This Form (please print or type) Cynthia L. Vant Hul		Title Environmental Program Coordinator	
Affiliation: City of Claremont			
Mailing Address 215 Cornell Ave	City Claremont	State CA	ZIP Code 91711
E-Mail Address Mharmon@ci.claremont.ca.us			

Section II: Information for New Generation-Based Study for Existing or New Base Year
Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g., "4").
Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base year:	2. Proposed new generation-based study year:
1999	2000

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

The City performed a waste generation study for residential and non residential sector. Disposal tonnage was obtained from the DRS and the level of disposal is consistent with prior year activities. There was no a typical construction or demolition projects during the year. The diversion quantity was obtained from a limited field study using exact records and Board approved conversion measures. The nature of all of the measured activities of prior years and the level of generation is expected to continue in the foreseeable future.

4. Enter diversion rate information below.

Diversion rate calculated using existing base year	a. 37 %	Diversion rate calculated using new generation-based study	b. 44 %
For existing base year pounds/person/day based on generation	7.5	For new generation based study pounds/person/day based on generation	9.7
Residential generation 37 %	Non-Residential generation 63 %	Residential generation 35% %	Non-Residential generation 65% %
Population existing generation-based study	35,250	Population new generation-based study	32,950

5. If there is an increase from 4a to 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide any examples (e.g., change in jurisdiction's demographics).

Several City program not quantified in 1999 Base Year Study. The diversion is consistent with programs implemented in PARIS and SRRE. The 1999 per person per capita was inconsistent with the State average of 10 pounds per day.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

109 acres of College grasscycling (from 7 colleges) , college recycling, City roadbase diversion (1578 tons), City Construction and Demolition diversion, City paper shedding, and Cal Max diversion not quantified in 1999 base year change. Year 2000, City green waste including street sweeping material taken to green waste recycling facility instead of landfill and not included in counties ADC diversion activity.

7. Disposal Tonnage (enter values):	6989	25533
	Residential	Non-Residential
Total		
32522		

Please select the ONE choice below that best explains your disposal data and complete the required tables.
 a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)
 b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Request and Modification Certification sheet found at www.ci.wmb.ca.gov/LCCentralForms/rytmndrq.doc)
 c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at www.ci.wmb.ca.gov/LCCentralForms/rytmndrq.doc)

8. In the table below, list the summarized diversion activities, and diversion data records that support your claim and are available for Board audit. Note: The Board expects the jurisdiction to be able to provide all back-up documentation, if requested, including type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (form will perform all diversion calculations). If any diversion is from restricted wastes, agricultural wastes, inert solids (e.g., concrete, asphalt, dirt), white goods, and scrap metal, please identify those programs/waste types and fill out Section 10. Please mark as Attachment & all copies of survey forms.

*Please provide detailed Non-Residential waste information in Section 9.

Diversion Activity	Actual Tons	Relative Percent (to Total Generation)	Specific Material Types (Use specimen with multiple materials in one box)	Specific Converter Factor (Use if any) and Source	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at www.ci.wmb.ca.gov/LCCentralForms/CRSResUse.htm	14	14700%			
Residential Source Reduction Activities					
Backyard composting		0.0%			
GRS recycling					
Other Residential Source Reduction (List each program separately)		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Enter program name		0.0%			
Subtotal Residential Source Reduction	0	0.0%			
Residential Recycling Activities					
Curb-side Recycling	5289	9.0%	Cans, bottles, Plastics #1-6, mixed paper, OCC, telephone books		City Operated Refuse Services - tonnage slips; Community Services
Buyback Centers	85	0.2%	CRV		Community Services
Drop-off Centers			(City sponsors drop-off site for residents - Tonnage included in commercial recycling tonnage)		DOC report; Community Services

Division/Activity	Actual tons	Relative Percent of Total Generation	Specific Material Types (List specification in multiple columns in one box)	Subtotal, Certification Factor Used (If any) and Source	Type of Report and Location of Report
<p>Please see the Board's agenda items. The program type description is online at www.ci.claremont.ca.gov/General/Pans/CO2/Reduce.htm</p> <p>Other Residential Recycling (list each program separately)</p>	118	0.2%	Mattresses, appliances, and scrap metal	N/A	City Operated Refuse Services - tonnage slips, Community Services
Bulky Item Pick-Up					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Recycling	5502	9.4%			
Residential Composting Activities					
Green Waste Drop-off					
Curbside Green Waste	8153	13.8%	Grass and tree trimmings sent to USA Biomass; used for landscaping and nursery purposes (Christmas tree tonnage taken to USA Biomass; tonnage included in Commercial Greenwaste ~ 34 tons)	N/A	USA Biomass report; Community Services
Christmas Tree Program					
Other Residential Composting (list each program separately)					
Enter program name					
Enter program name					
Enter program name					
Enter program name					
Subtotal Residential Composting	8153	13.8%			
Subtotal Residential Diversion	13654	23.3%			
Non-Residential Source Reduction Activities					
Non-Residential Waste Audits					
Other Non-Residential Source Reduction (list each program separately)					
Grasscycling	16063	2.7%	Grasscycling at portions of all 7 Claremont College campuses (87 acres), Webb School (private high school, 6 acres), Claremont Golf Course (30 acres), and City parks, medians, and recreation areas (70 acres)	7.61 tons/year; Reusing Turfgrass Clippings to Improve Turfgrass Health and Performance in Southern California/CA Turfgrass Culture study	Letters from Claremont colleges, Webb School, Golf Course, and City Maintenance Division; Community Services
CallMax	21	0.0%	Light poles (84 poles * 20 tons); Automated 6400 containers (1.3 tons)	Light poles: 400 pounds/pole as reported by recipient (max capacity of truck); Automated containers: 20 pounds/container as weighed by City	Letter from recipients and City Community Service report (Certificate of Appreciation received by City from CallMax); Community Services
Other Source Reduction	35	0.1%	Bone and fat from grocery stores used as hog feed	N/A	Processor report; Community Services
Enter program name					
Subtotal Non-Residential Source Reduction	16063	2.8%			

Operation Activity	Actual tons	Relative Percent of Total Generation	Specific Material Types that constitute multiple material in one box	Specific Conversion Factor (if any) and Source	Type of Report and Location of Report
Please use the Board's program types. The program type glossary is online at www.sanbern.co.gov/CSDefault.asp?PageID=10					
Recycling					
Non-Residential Waste Audits					
Other Non-Residential Recycling (list each program separately)					
Commercial On-site Recycling					
Commercial Greenwaste	1725	2.9%	City Operated Refuse Services provides commingled recycling service (mixed paper, cans, bottles) to interested businesses; also in downtown for all village occupants; also includes 135.02 tons of paper through document destruction and 373 tons OCC and plastic recycling from grocery stores	M/A	City Operated Refuse Services - tonnage slips and document destruction services receipts; Community Services
Street Sweeping Waste	2957	4.9%	Greenwaste collection by City and Self Haul	M/A	City Department tree service and transfer station record; Community Services
City Road Base	800	1.4%	Street sweeping material taken to composting facility to be used as compost amendment	M/A	Composting facility report; Community Services
Tires	1575	2.7%	Engineering policy to reuse all material from road reused as road base	2 T/cubic yard; provided by contractor based on area reused	City contracted construction company report; Community Services
Subtotal: Non-Residential Recycling	10	0.0%	City vehicle tires and tires from residential bulky item pickups	M/A	Tire recycler invoice; Community Services
Non-Residential Composting	6063	11.3%			
Non-Residential Waste Audits					
Other Non-Residential Composting (list each program separately)					
Grocery Store Composting	182	0.3%	Produce back haul from local grocery stores	M/A	Processor report; Community Services
School Composting	17	0.0%	Food pulper at Scripps College; processes food scrap, paper, and cardboard	Saves equivalent of 4 33 gallon containers that were picked up 7 days a week 40 weeks per year (school year) of food scraps from being disposed; 30 lbs per 33 gallon container source.	City estimate based on refuse service reduction at college once paper was in place; Community Services
Enter program name					
Enter program name					
Enter program name					
Subtotal: Non-Residential Composting	199	0.3%			
Subtotal: Non-Residential Diversion	8829	15.1%			
Residential Non-Residential Diversion Activities					
ADC	2039	3.6%	City greenwaste used as ADC before contact with greenwaste processing facility (first quarter 2000) and self haul	N/A	DRS
Shred	36	0.1%	City collected scrap metal	M/A	Recycler invoice; Community Services
Scrap Metal					
Construction and Demolition	795	1.4%	Concrete, asphalt, rubble from construction projects in the City including City construction projects	M/A	Processor report; Community Services
Landfill Salvage	428	0.7%	Material crushed and reused off site	M/A	County of Los Angeles and Orange County quarterly disposal quantity reports; Community Services

Division Facility	Actual Tons	Relative Percentage Total Generation	Specific Material Types (List Separates with Weight in one box)	Specific Construction Factor Used (If any) and Source	Type of Record and Location of Record
<p>Please see the Board's program types. The program type glossary is online at www.sawd.ca.gov/LCS/General/Pages/COE/Programs.htm</p>	(A)	Total Generation			
Subtotal Residential Non-Residential Diversion	3797	5.6%			
Total Res/Non-Res Source Reduction Tons	3683	2.8%			
Total Diversion Tons	2571	44.9%			
Total Disposal Tons from Sec 7	3232	56.0%			
Total Generation Tons (Div+Dis)	5863				
Diversion Rate	44%				

9. Specific Non-Residential Sector Waste Audits—Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from largest to smallest, based on total diversion tons. Audit reference number ties to your audit sheets. (Table will perform all addition calculations).

Type of Non-Residential Generator	Audit Reference Number	Specific/Major Diversion Activities (Include Material Type (e.g., paper recycling, glass recycling). (List activities on one line)	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Generation (Total Diversion Tons/Total Generation in Section 9)	Survey Method Phone (P) Mail (M) On-site (O) Other _____
Totals								

Also provide an attachment 9 which includes all of the generators surveyed. Include for each generator (use type of generator in lieu of specific business name) diversion activity and material type and associated tonnage for each diversion activity/material type, and applicable conversion factors/sources. Include copies of survey form(s) used.

Summarize the non-residential diversion activities for the top 10 generators quantification methodology, and applicable conversion factors and sources (e.g., cardboard recycling: quantified by monthly tonnage receipts provided by the contact person at the business).

10. For each restricted waste type (i.e., agricultural waste, inert solids, [e.g. concrete, asphalt, dirt, etc.] scrap metals and white goods [PRC section 41781.2]) and associated program, please provide the following information:

a. If the diversion program started on or after January 1, 1990, complete the following table.

Note: program name refers to one specific diversion program for that waste type (e.g., "Diversion conducted by city public waste dept."

Restricted Waste Type	Specific Program Name	Year Started	Tonnage
Inert Solids	Public Works Road base reuse and City on-site collection (roll-off)	1995	5360
Scrap Metal	City Bulky Item pick-up and On-site commercial service	1995	122
White Goods	Bulky Item pick-ups	1992	16
Pull Down for Waste Types			
Pull Down for Waste Types			
Pull Down for Waste Types			

b. If the diversion program started before January 1, 1990 - and if documentation on the program and waste type has not been approved by the Board - on a separate sheet marked "Attachment 10b", provide the documentation that indicates:

- How the diversion was the result of a local action taken by the jurisdiction, which specifically resulted in the diversion (PRC sec. 41781.2 [c] [1]).
- That the amount of that waste type diverted from the jurisdiction in 1990 was less than or equal to the amount of that waste type disposed at a permitted disposal facility by the jurisdiction in any year before 1990. (Note: this criterion is applicable to the entire jurisdiction, not to individual programs (PRC sec. 41781.2 [c] [2])). Please include documentation.
- That the jurisdiction is implementing, and will continue to implement, the diversion programs in its source reduction and recycling element.

Note: If documentation for a waste type and program has already been approved by the Board, you do not have to provide an attachment 10b for that waste type and program.

Instead please provide date of Board approval of previously submitted information. _____ (Date)

If documentation is not available, go to 10d.

c. If the diversion program started before January 1, 1990, and the documentation requested in 10b is available (but not yet approved by the Board), complete the table below for each program claimed:

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year	Diversion Tonnage
Pull Down for Waste Types			
Pull Down for Waste Types			
Pull Down for Waste Types			
Pull Down for Waste Types			
Pull Down for Waste Types			
Pull Down for Waste Types			

d. If the diversion program started before January 1, 1990, and the documentation requested in 10b is not available, please complete the table below for each program claimed. Note: Only the difference between the new base year/reporting year and 1990 can be counted in the diversion rate calculation.

Restricted Waste Type	Specific Program Name	New Base Year or Reporting Year Tonnage	1990 Diversion Tonnage	Difference
Pull Down for Waste Types				
Pull Down for Waste Types				
Pull Down for Waste Types				
Pull Down for Waste Types				
Pull Down for Waste Types				
Pull Down for Waste Types				